

RURAL DISTRICT COUNCIL OF DROXFORDAnnual Report of the
MEDICAL OFFICER OF HEALTH

September, 1946

To the Chairman and Members of the
Droxford Rural District Council.

Ladies and Gentlemen,

I beg to submit my Annual Report upon the health of the District and the work of the Public Health Department for the year ending 31st December, 1945. The report is curtailed in accordance with the directions of the Ministry of Health.

Statistics of Area

Population 18,500
 Area (in acres) 62,772
 Rateable Value at 31st December, 1945 £109,291
 Sum represented by a penny rate £447.42

Vital Statistics

| | Male | Female | Total |
|---------------------------------|------|--------|-------|
| Live Births (Legitimate) | 157 | 138 | 295 |
| (Illegitimate) | 20 | 20 | 40 |
| Still Births (Legitimate) | 3 | 3 | 6 |
| (Illegitimate) | - | 2 | 2 |
| Deaths | 132 | 105 | 237 |

Deaths from Puerperal causes :-

Puerperal Sepsis 0
 Other Puerperal causes 1

Deaths from Cancer (all ages) 43
 Deaths from Measles (all ages) 0
 Deaths from Whooping Cough (all ages) 0
 Deaths from Diarrhoea (under 2 years of age) 0

The Death Rate of Infants under 1 year of age is 29.85 per 1,000 live births.

| Causes of Death | | Males | Females |
|-----------------------------|---|------------|------------|
| 1. | Typhoid and Paratyphoid | 0 | 0 |
| 2. | Cerebro Spinal Fever | 0 | 1 |
| 3. | Scarlet Fever | 0 | 0 |
| 4. | Whooping Cough | 0 | 0 |
| 5. | Diphtheria | 0 | 0 |
| 6. | Tuberculosis of Respiratory System | 2 | 3 |
| 7. | Other forms of Tuberculosis | 1 | 1 |
| 8. | Syphilitic Disease | 0 | 1 |
| 9. | Influenza | 1 | 0 |
| 10. | Measles | 0 | 0 |
| 11. | Acute Polio-myelitis and polio- encephalitis (Infantile Paralysis) | 0 | 1 |
| 12. | Acute Infective Encephalitis (Sleepy Sickness) | 0 | 0 |
| 13. | Cancer of Buccal Cavity and oesophagus (M) Uterus (F) | 1 - | 0 2 |
| 14. | Cancer of Stomach and Duodenum | 5 | 5 |
| 15. | Cancer of Breast | 0 | 7 |
| 16. | Cancer of other sites | 16 | 7 |
| 17. | Diabetes | 1 | 2 |
| 18. | Inter Crainial Vascular Lesions | 11 | 14 |
| 19. | Heart Disease | 40 | 33 |
| 20. | Other diseases of Circulatory System | 2 | 4 |
| 21. | Bronchitis | 6 | 3 |
| 22. | Pneumonia | 7 | 5 |
| 23. | Other Respiratory Diseases | 3 | 2 |
| 24. | Ulcer of Stomach and Duodenum | 2 | 0 |
| 25. | Diarrhoea, under 2 years | 0 | 1 |
| 26. | Appendicitis | 2 | 0 |
| 27. | Other digestive diseases | 5 | 3 |
| 28. | Nephritis | 1 | 0 |
| 29. | Puerperal & Post-abortion Sepsis | 0 | 0 |
| 30. | Other Maternal causes | 0 | 1 |
| 31. | Premature Birth | 2 | 2 |
| 32. | Congenital Malformations, Birth Injury, Infantile Disease | 4 | 0 |
| 33. | Suicide | 1 | 0 |
| 34. | Road Traffic Accidents | 3 | 1 |
| 35. | Other violent causes | 0 | 1 |
| 36. | All other causes | 16 | 5 |
| All Causes ... Total | | 132 | 105 |

| | | |
|--------------------|-------|-------|
| Legitimate | 6 | 3 |
| Illegitimate | 1 | 0 |
| | <hr/> | <hr/> |
| | 7 | 3 |
| | ===== | ===== |

Prevalence of, and Control over, Infectious and other Diseases.

The following table gives particulars of cases of infectious diseases notified, excluding Tuberculosis, for which a separate table is given :-

| | <u>Notified</u> | <u>Removed to Hospital</u> | <u>Deaths</u> |
|-------------------------------|-----------------|--------------------------------|---------------|
| Scarlet Fever | 8 | 6 | 0 |
| Diphtheria | 2 | 2 | 0 |
| Pneumonia | 15 | 0 | 12 |
| Erysipelas | 19 | 0 | 0 |
| Puerperal Pyrexia | 3 | 0 | 0 |
| Typhoid and Paratyphoid | 1 | 0 | 0 |
| Infantile Paralysis | 0 | 0 | 0 |
| Cerebro Spinal Fever | 2 | 2 | 1 |
| Measles | 254 | 0 | 0 |
| Whooping Cough | 54 | 0 | 0 |

Only certain forms of Pneumonia are notifiable, but the deaths recorded are from all forms.

Diphtheria Immunisation.

The number of children treated under the Council's Scheme was 192 of whom 169 were under five, and 23 were five years of age and over, but under fifteen.

Whooping Cough Immunisation.

Since the institution of the Council's Scheme for immunisation against Whooping Cough until the end of the year 407 children up to the age of five years have been treated.

Scarlet Fever.

The 8 cases notified were distributed in various parts of the District.

Tuberculosis

New cases and mortality during 1945 :-

| Age Periods | New Cases | | | | Deaths | | | |
|----------------|-----------|----|-------------------|----|-----------|----|-------------------|----|
| | Pulmonary | | Non- Pulmonary | | Pulmonary | | Non- Pulmonary | |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| 0 | - | - | - | - | - | - | - | - |
| 1 | - | - | - | - | - | - | - | - |
| 5 | - | - | 4 | 1 | - | - | - | 1 |
| 10 | - | - | 1 | - | - | - | - | - |
| 15 | - | - | - | 1 | - | - | - | - |
| 20 | - | - | 1 | - | 1 | 1 | - | - |
| 25 | - | - | - | - | - | - | - | - |
| 35 | 4 | - | 1 | - | 1 | - | - | - |
| 45 | 2 | - | - | - | 1 | - | - | - |
| 55 | 1 | - | - | - | - | - | - | - |
| 65 and upwards | 2 | - | - | - | - | 1 | - | - |
| Total | 9 | 0 | 7 | 2 | 3 | 2 | - | 1 |

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply

Water is supplied to the following parishes from the mains of the -

Gosport Waterworks Co to Boarhunt, Durley (small portion of), Bishop's Waltham, Shedfield, Swanmore, Wickham.

Portsmouth Water Co to Widley, Denmead & Hambledon.

Southampton Corporation Water Undertaking. to Curbridge (small portion of) and Curdridge.

Droxford R.D. Undertaking to Westmeon.

Southwick and Warnford have piped supplies provided by the Southwick and Warnford Estates respectively.

Copies of the particulars of bacteriological and chemical examination were periodically received from the undertakings supplying water in the above areas; samples were also taken for analysis from the Council's West Meon supply. The samples were invariably reported upon as "clear and bright in appearance and of very satisfactory bacterial purity; these results are consistent with a pure and wholesome water suitable for drinking and domestic purposes."

The parishes of Corhampton & Meonstoke, Droxford, Exton, Soberton and Upham depend upon private wells, and in some instances concrete underground rain water tanks.

The Council have under consideration proposals for the extension of water supplies to the areas not at present covered.

Drainage and Sewerage.

There are no main drainage schemes in operation throughout the area. The Council are considering Engineers' reports in this connection.

I am, Ladies and Gentlemen,
Your obedient Servant,

F.R. Corfe.

Acting Medical Officer of Health.

SANITARY INSPECTOR'S REPORT

Ladies and Gentlemen,

I beg to report briefly the routine inspections carried out in the District during the year.

| Statute | Nature of Visits | No. of Inspections | Samples taken. |
|-------------------------------|--|--------------------|----------------|
| Milk and Dairies Order, 1926. | (a) Inspections for reconstruction, alterations and cleanliness | 89 | 2 |
| | (b) Number of alterations and improvements to dairy premises | 6 | - |
| Food and Drugs Act, 1938. | Inspection of Slaughter-houses, Knackers Yards, Butchers Shops, Meat Distribution Centres. | 187 | |

Food Condemned

| | | | |
|------------------|---|-------------------|---------|
| Chopped Ham | - | 8 | tins |
| Sausage Meat | - | 6 | " |
| Luncheon Meat | - | 81 | " |
| Stewed Steak | - | 6 | " |
| Pork & Beans | - | 3 | " |
| Beef | - | 425 $\frac{1}{2}$ | lbs |
| Bacon | - | 106 | " |
| Wet Fish | - | 119 | " |
| Pilchards | - | 42 | tins |
| Salmon | - | 2 | " |
| Sardines | - | 3 | " |
| Herrings | - | 5 | " |
| Butter | - | 214 | lbs |
| Margarine | - | 63 $\frac{1}{2}$ | " |
| Peanut Butter | - | 60 | Jars |
| | - | 5 | Cartons |
| Lentils | - | 10 | lbs |
| Dried Peas | - | 7 $\frac{1}{2}$ | " |
| Processed Peas | - | 21 | tins |
| Baked Beans | - | 98 | " |
| Rice | - | 112 | lbs |
| Onions | - | 75 | lbs |
| Oranges | - | 1 | Case |
| Milk | - | 152 | tins |
| Dried Milk | - | 105 | " |
| Marmalade & Jams | - | 106 | lbs |
| Syrup | - | 1 | tin |
| Tea | - | 24 | lbs |

| Statute | Nature of Visits | No. of Inspections | Samples taken |
|--------------------------------------|---|--------------------|---------------|
| Public Health Act, 1936. | (a) Drains, Inspections including repairs | 132 | |
| | (b) Water Supply (Samples reported polluted - 5) | 95 | 15 |
| | (c) Bakehouses | 28 | |
| | (d) Animals improperly kept | 4 | |
| | (e) Other Nuisances | 11 | |
| | (f) Places of Public Entertainment & Schools | 19 | |
| Housing Act 1936, Part II | (a) Inspection of Houses | 55 | |
| | (b) Re-inspection of houses | 116 | |
| Infectious Diseases Prevention Acts. | Disinfection of Premises | 12 | |
| Total | | 754 | 17 |

Ministry of Health Rural Housing Circular 66/44, Hobhouse Report, etc.

As a result of consideration by the County Council of the above Circular and the report of the Hobhouse Committee, the Hampshire Joint Rural Housing Committee was appointed to give effect to the directions contained in the circular, and the recommendations contained in the Hobhouse report.

The Committee were of opinion that in conducting the survey it would be necessary to obtain uniformity of action throughout the County, and a system of Grouping and Categories was drawn up limited at the outset to dwellings of a rateable value not exceeding £20. To obtain such uniformity a Technical Sub-Committee was formed consisting of the Sanitary Inspectors of each of the eleven Rural Areas, together with the County Architect.

Twelve meetings were held at the Castle, Winchester, all of which were attended by your Inspector. The implications and interpretations of the Act etc. were thoroughly discussed as also were the designs of cards and forms for use in the survey and for compiling permanent continuous records of houses inspected. This report was approved by the Joint Committee excepting for a few minor details.

In Droxford the estimated number of houses to be surveyed is 4,242.

For the purposes of the survey the Council appointed an officer who commenced his duties in October 1945; up to December 31st, 1945 407 houses were surveyed and were placed in the following categories :-

| | | |
|------------|---|-----|
| Category 1 | - | 50 |
| 2 | - | 192 |
| 3 | - | 95 |
| 4 | - | 41 |
| 5 | - | 29 |

The percentage of houses in Category 5 is 7.2 . Category 5 comprises houses unfit for habitation and beyond repair at a reasonable cost.

The houses are being surveyed at Parishes in rotation, and the above 407 houses were visited at West Meon, Warnford, Exton and parts of Corhampton & Meonstoke.

War Damage Repairs, Scavenging, Salvage and Rat Destruction was carried out by the Department.

I am, Ladies and Gentlemen,
Your obedient Servant,

HY. BROOKS.

Sanitary Inspector.

September, 1946.

